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| Application Number | 09/554,599 |
| Filing Date | May 26, 2000 |
| First Named Inventor | Kazuo IMAMURA |
| Art Unit | 2877 |
| Examiner Name | Kaveh C. Kianni |
| Attorney Docket Number | 740819-383 |

U.S. PATENT DOCUMENTS

| Examiner Initials ¹ | Cite No. ¹ | U.S. Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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FOREIGN PATENT DOCUMENTS

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|--------------------------------|-----------------------|--|--------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ¹ (if known) | | | | |
| AK | JP 5-506838 | | 10-07-1993 | Lapin et al. | | Abstract |
| AK | JP 5-306147 | | 11-19-1993 | Shustack | | Abstract |
| AK | WO 97/14983 | | 04-24-1997 | Sumitomo Electric | | Abstract |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| | | | |
|--------------------------------|-----------------------|---|----------------|
| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| AK | | DONG, L. ET AL., "ENHANCED PHOTOSensitivity IN TIN-CODOPED GERMANOSILICATE OPTICAL FIBERS" IEEE PHOTONICS TECHNOLOGY LETTERS, IEEE, VOL. 7(9), SEPTEMBER 1995, PP. 1048-1050. | |
| AK | | DONG, L. ET AL., "STRONG PHOTOSENSITIVE GRATINGS IN TIN-DOPED PHOSPHOSILICATE OPTICAL FIBERS", OPTICS LETTERS, VOL. 20(19), OCTOBER 1, 1995, PP. 1982-1984. | |
| AK | | STARODUBOV, D.S. ET AL., "EFFICIENT BRAGG GRATING FABRICATION IN A FIBRE THROUGH ITS POLYMER JACKET USING NEAR-UV LIGHT", ELECTRONICS LETTERS, VOL. 33, NO. 15, JULY 17, 1997, PP. 1331-1333. | |
| AK | | NOTICE OF REASONS OF REJECTION (MD970216) (DATED MAY 27, 2003) | |
| AK | | NOTICE OF REASONS OF REJECTION (MD980080) (DATED MAY 27, 2003) | |

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| Examiner Signature | AK | Date Considered | 12/2/2003 |
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